



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

9573

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		30/50
2.	Visual Inspection	127B to 13440	OK
3.	Pellet Die No.	OK - 8.0 mm (Series) 13431	Diameter 1376 UT ok
4.	Hardened by	Lark Firm	Relief - ok
5.	Received by after hardening (Name)	Jayin	(3-3) 3.24 mm
6.	Hardness achieved on 1 st side	49.4 - 49.6 HRC	Relief 8-5 M12
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	RD - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hole - 8

Inspected By (Sign) & Date

Jayin 30/11/14

1.	Finish Fitting size 1 st side	489 7.05 7.05 mm
2.	Finish Fitting size 2 nd side	489 7.04 7.05 mm
3.	Finish size made by	→

Inspected By (Sign) & Date

Jayin 30/11/14

1.	Supplied to (Customer Name)	Shrawasthi Agritech, U.P to Vishwakarma, PB
2.	Dispatch Date	→

Reported By (Sign) & Date

Jayin 30/11/14

Reviewed by (Engineer-CNC)

Satyam
31/12/14

Manager-CNC

100x2 - CV/P11K